

VPS54 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51221-3**

Capture Antibody Information

Catalog Number: 67404-3-PBS	Clone ID: 2F2H2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: vacuolar protein sorting 54 homolog (S. cerevisiae)
Isotype: IgG1	GenBank: BC030275	Gene ID: 51542
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4123	

Detection Antibody Information

Catalog Number: 67404-1-PBS	Clone ID: 3D12D1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, mouse, rat, pig	Full name: vacuolar protein sorting 54 homolog (S. cerevisiae)
Isotype: IgG1	GenBank: BC030275	Gene ID: 51542
Purification Method: Protein G purification	Immunogen Catalog Number: Ag4123	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-12.5 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP51221-3 targets VPS54 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VPS54 Monoclonal antibody, PBS Only (Capture/Detector) 67404-3-PBS (2F2H2). 100 µg. Concentration 1 mg/mL.

Detection antibody: VPS54 Monoclonal antibody, PBS Only (Detector) 67404-1-PBS (3D12D1). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

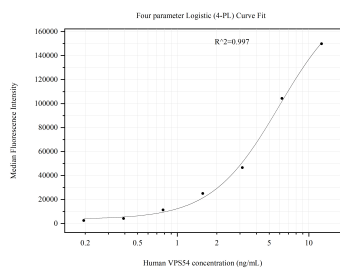
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51221-3, VPS54 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67404-3-PBS. Detection antibody: 67404-1-PBS. Standard:Ag4123. Range: 0.195-12.5 ng/mL